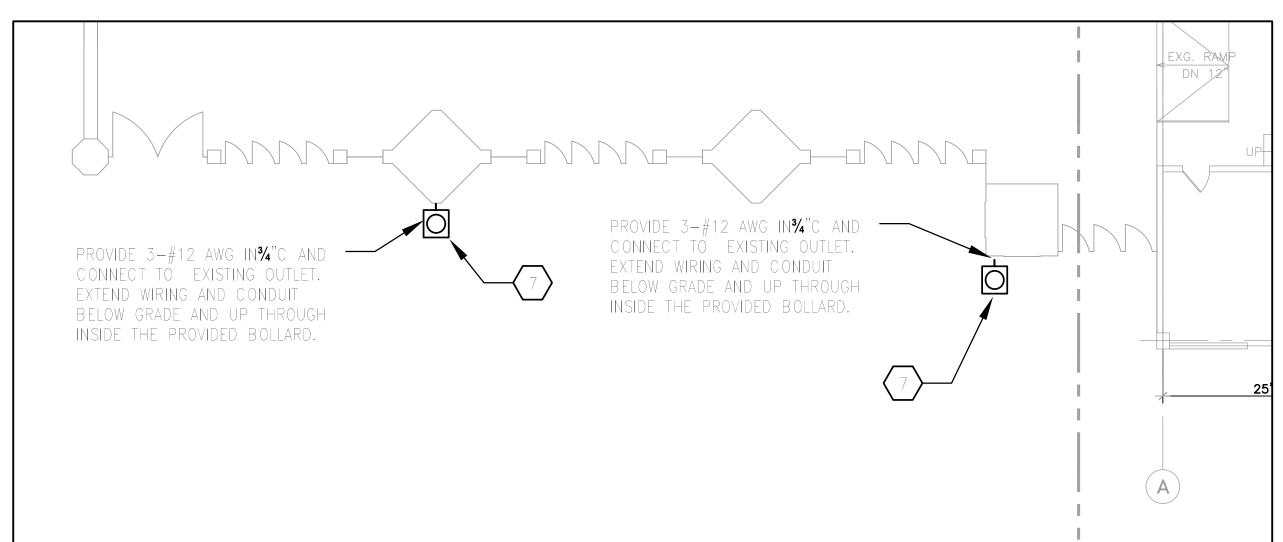
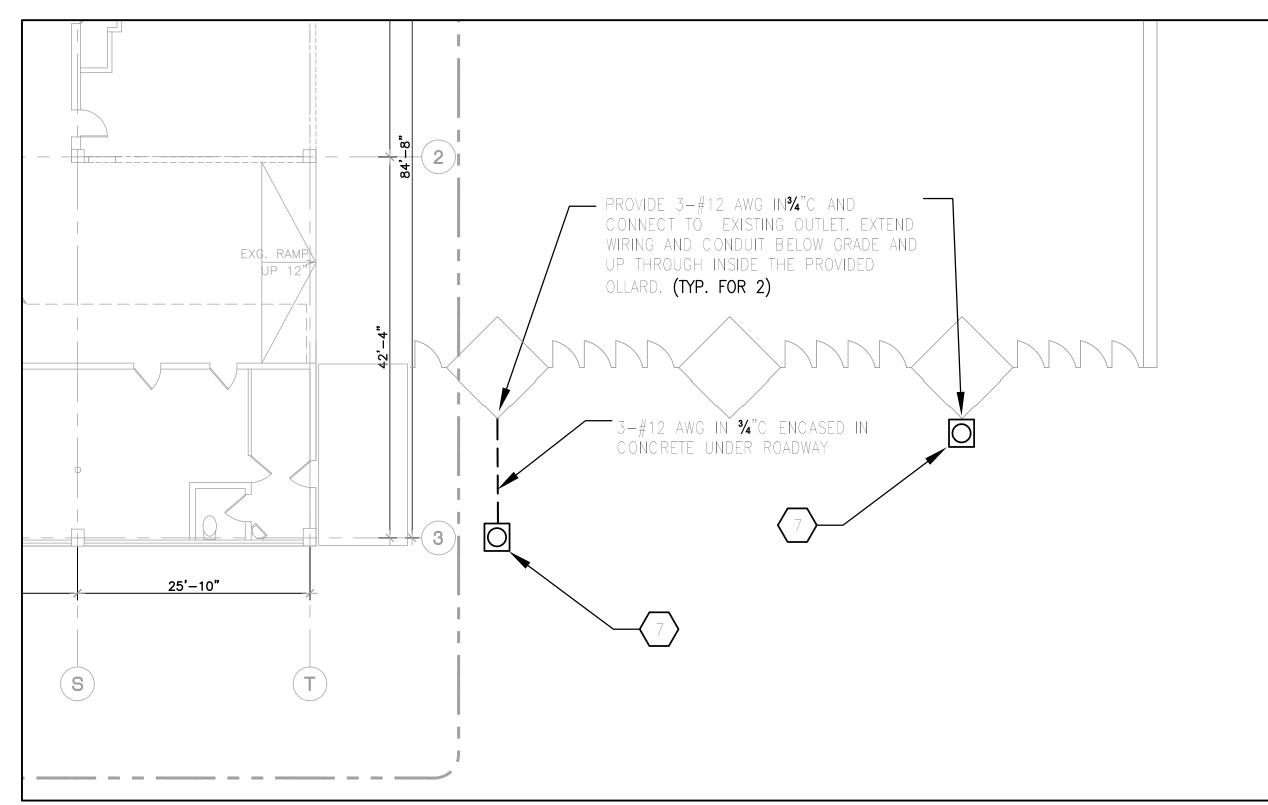


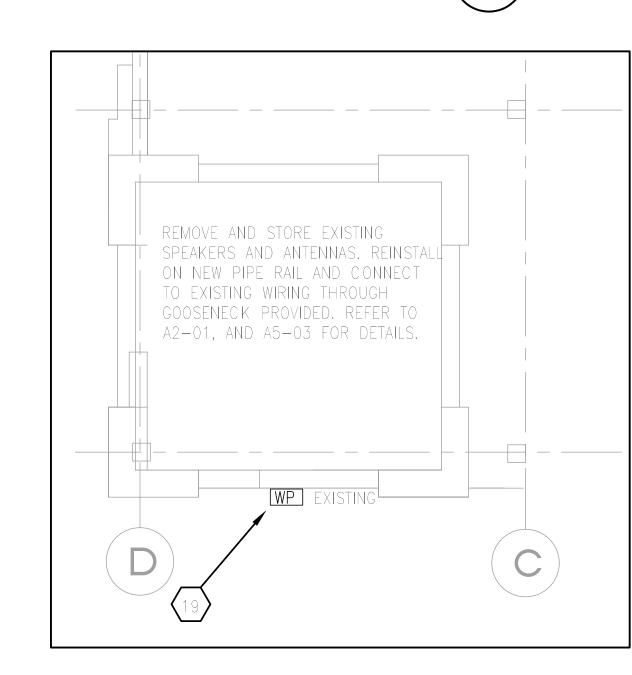
E1-02 | SCALE: 3/32" = 1'-0"



3 SECURITY GATE POWER • GATE 1 EI-02 SCALE: 3/32" = 1'-0"



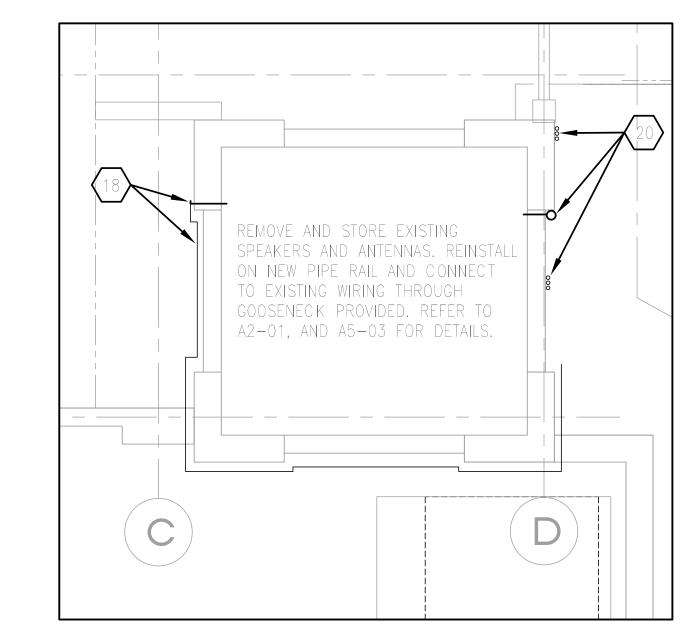
4 SECURITY GATE POWER • GATE 3 EI-02 SCALE: 3/32" = 1'-0"



5 SOUTH TOWER E1-02 SCALE: 3/16" = 1'-0"



- REMOVE EMT COND. OF THE PERIMETER OF NORTH TOWER AND REROUTE CONDUIT THROUGH THE INTERIOR SPACE AND CONNECT TO DELAY OF GAME CLOCK WITH RGS COND; TO REMAIN IN BASE BID;
- REMOVE EXISTING WALL PACK AND ALL ASSOCIATED CONDUIT AND WIRES; BID OPTION 1;
- CABLES ARE INSTALLED ON THE NORTH WALL IN A LOOSE MANNER.
 RELOCATE AND GROUP CABLES TOGETHER AND FASTEN TO THE CORNER OF NORTH TOWER AS SHOWN. REROUTE THROUGH TOWER AND ONTO ROOF THROUGH GOOSENECK. SEE ARCHITECTURAL DWGS; BID OPTION 1;



6 NORTH TOWER EH-02 SCALE: 3/16" = 1'-0"

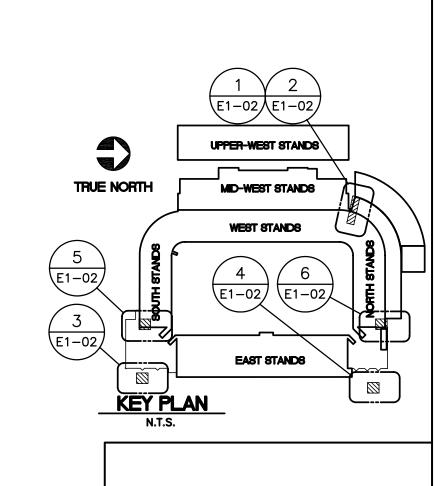
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- ALL PENETRATION SHALL BE PATCHED AND SEALED. PROVIDE FIREPROOFING SEAL WHERE REQUIRED. FOR SLEEVE PENETRATION DETAIL SEE ARCH. DWG's.
- COORDINATE CONDUITS AND TRENCHES WITH OTHER TRADES. FOR TRENCH DETAILS REFER TO ARCH. DWG. CONDUITS THROUGH RETAING WALL SHALL BE INSTALLED IN SLEEVES.
- ALL CABLES FROM THE PRESS BOX TO THE SCOREBOARD AND DELAY OF GAME CLOCK ARE ASSUMED TO BE COAX CABLES. IF DURING DEMO. CABLES ARE FOUND TO BE FIBER OPTIC, NOTIFY A/E AND PO.
- COND. INSTALLED IN THE GROUND SHOULD COMPLY WITH NFPA 70, TABLE 300.5.

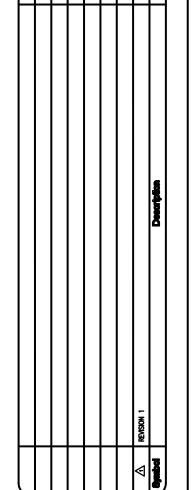
 AND TO BE BURIED AT 24" MIN. BFG.

KEY NOTES

- DISCONNECT AND REMOVE CABLES IN PULL BOX. PULL BACK ADEQUATE CABLES SLACK FOR SPLICE AND EXTENSION OF CABLES TO NEW LOCATION.
- EXISTING 1-3" COND. WITH CABLES FEEDING LIGHT TOWER IN CONCRETE DUCT BANK TO BE REMOVED IN ITS ENTIRETY BETWEEN THE CONCRETE REINFORCED FIBER GLASS MANHOLE AND THE PULL BOX BY COL. B.
- 2FTX3FT EXISTING MANHOLE TO BE REMOVED. TWO CONDUIT 1-2" AND 1-3" BETWEEN LIGHT TOWER AND MANHOLE TO REMAIN AND TO BE
- CUT 3-4" PVC CONDUITS AND REMOVE THE CONDUITS UP TO 10FT NORTH OF NEW STAIR 5.1. REMOVE ALL FIVE COAX HOMERUN CABLES BETWEEN THE SCOREBOARD AND THE 30 SECOND TIME CLOCK TO THE DRESS BOX
- FIVE MIXED ELECTRICAL CONDUITS (1" AND 1½"). CUT CONDUITS AND CABLES 5 FT SOUTH OF NEW STAIR 5.1 AND REMOVE THEM UP TO 15FT BEYOND NEW STAIR 5.1.
- EXISTING PULL BOX TO REMAIN.
- FURNISH AND INSTALL 20 AMP GROUNDED TYPE COMMERCIAL GRADE RECEPTACLE, AND INSTALL IN FD TYPE BOX WITH WEATHER PROOF GASKET COVER. RECEPTACLE ASSEMBLY SHALL BE MOUNTED ON BOLLARD FOR BOLLARD DETAIL REFER TO ARCHITECTURAL DRAWINGS. (TYP. FOR 5 LOCATIONS)
- WEST POINT LAMP POST STANDARD FIXTURE WITH 175W MH LAMP STOCK
 # 400H0000 WITH 12 FT LAMP POLE AS DESCRIBED ON FIRST SHEET.
 PROVIDE CONCRETE BASE AND ALL NECESSARY HARDWARE TO ERECT THE
- FURNISH AND INSTALL 250 MH WALL PACK LIGHTING FIXTURES WITH 3#10 THHN IN ?" COND. CONNECT TO A SPARE CIRCUIT IN EMERGENCY PANELS LOCATED ON MIDDLE CONCOURSE AND PROVIDE A CLOCK TIMER WITH OVERRIDE SWITCH.
- INSTALL 24"WX36"HX18"D NEMA 3R JUNCTION BOX. TERMINATE CONDUITS AND CABLES. MOUNT JUNCTION BOX AT 12" MIN. ABOVE FINISHED GRADE AND SUPPORT BY STEEL CHANNELS.
- INSTALL LIGHT TOWER FEEDER IN 4" RGS UNDER NEW STAIRS. INSTALL NEW CABLES AND SPLICE IN BOTH SPICE BOXES TO RESTORE FEEDER TO ORIGINAL CONDITION.
- FURNISH AND INSTALL IN THE CONCRETE WALL 18"HX14.5"WX9"D FIBERGLASS NEMA 4X ENCLOSURE AND TERMINATE THE 4" COND. IN THE BOTTOM, AND 2", 3" COND. IN THE BACK OF THE BOX. NOTE LEAVE 2" MIN. SPACE BETWEEN THE TOP OF THE 2" EXIST. COND. AND THE INSIDE TOP OF THE ENCLOSURE. THE ENCLOSURE SHALL BE RECESSED INTO THE CONCRETE WALL, AND CHAMFER 2" CORNER AROUND THE ENCLOSURE TO ALLOW THE REMOVAL AND FULL SWING OF THE ENCLOSURE COVER. FOR ADDITIONAL INFORMATION REFER TO ARCH.
- FURNISH AND INSTALL 2FTX3FTX2FT DEEP REINFORCED BOTTOMLESS CONCRETE PULL BOX AND PROVIDE CAST IRON COVER. BOND ALL CONDUITS AND PULL BOX COVER AS PER NEC.
- INSTALL AND TERMINATE 3-4", 1-3" RGS COND.S AND NEW CABLES BETWEEN GENERATOR SET AND NEW SPLICE BOX BY COL. B. SPLICE FEEDER IN NEW SPLICE BOX TO RESTORE THE FEEDERS TO THE ORIGINAL CONDITION. CONTRACTOR SHALL TEST THE GENERATOR IN PRESENCE OF THE OWNER REPRESENTATIVE AND THE ENGINEER TO CONFIRM OPERABILITY.
- INSTALL 24"X24"X12" PULL BOX, AND INSTALL 3-4" PVC CONDUIT BETWEEN THE PULL BOX AND THE REMAINING PART OF CONDUITS NORTH OF NEW STAIR 5.1. MOUNT JUNCTION BOX AT 12" MIN. ABOVE FINISHED GRADE AND SUPPORT BY STEEL CHANNELS.
- INSTALL COMPLETE HOMERUN COAX CABLES FROM PRESS BOX TO SCOREBOARD AND DELAY OF GAME CLOCK. FOR ADDITIONAL INFORMATION AND ROUTING OF CABLES REFER TO E1-02.
- INSTALL 12"X12"X6" SPLICE BOXES FOR EACH CONDUIT. SPLICE AND EXTEND ALL WIRING AND CONDUITS TO APPROX.. 15 FT NORTH OF NEW STAIR 5.1. PROVIDE ALL NECESSARY SPLICING AND PULL BOXES TO CONNECT BACK TO THE REMAINING PART OF THE CKTS AND COND.S



US Army Corps of Engineers
New York District



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Design for these SOrd

Berial No: Freject De Tes No: Design Serial No: A687-16495

Response

N FRANCISCO
WAYNE
PARAMUS
NYC
BUFFALO

MICHIE STADIUM - PHASE III
ARCHITECTURAL / STRUCTURAL RESTORA
USMA - STONY LONESOME ROAD
PROPOSED ELECTRICAL WORK
AT GATE 1, GATE 3, AND STAIRS 5.2

DRAWING E1-02

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